

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/006974

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04L29/06 G06F17/30 G06F17/21

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/156813 A1 (GARDNER THOMAS GODFREY) 24 October 2002 (2002-10-24) page 1, left-hand column, line 12 - page 2, left-hand column, line 5 page 2, right-hand column, line 35 - line 48 page 3, left-hand column, line 8 - line 13 page 4, left-hand column, line 20 - line 33	1-13
X	US 5 210 824 A (DEMERS ALAN J ET AL) 11 May 1993 (1993-05-11) column 1, line 21 - column 2, line 44 column 16, line 55 - column 17, line 18 column 17, line 52 - line 54 column 18, line 48 - column 19, line 4	1-13

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

31 August 2004

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07/09/2004

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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
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			DE	69030833 T2	04-12-1997
			EP	0388050 A2	19-09-1990
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